Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 11 Sep 2022 until 23:59 on Monday 12 Sep 2022

Forecast Issued on Sunday 11 Sep 2022 at 02:38 by Met Office Aberdeen

Confidence: High for settled start, then active fronts crossing the area late Sunday and early Monday, and building pressure bringing more settled conditions from later Monday.

Headline for Sunday 11 Sep 2022: Settled for bulk of day, but periods of, potentially heavy, rain and freshening winds this evening.

Mountain weather hazards on Sunday 11 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Light rain	Heavy Rain
Precipitation probability					
<05%	<05%	<05%	10%	60%	80%

Forecast for Sunday 11 Sep 2022

Weather: Dry this morning and much of afternoon, with sunny spells. Cloud thickening from mid-afternoon, with a band of rain spreading to all ranges this evening, with some heavier outbreaks developing.

Chance of cloud-free hill tops above 800m: 95% plus lowering from mid-afternoon, becoming 25% by late evening.

Low Cloud and visibility: Good or very good becoming moderate or poor in rain, very poor within cloud with bases becoming by late evening extensive from 500m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 11 Sep 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	20/27 S	20/29 S	26/33 S	28/36 S	30/37 S	32/41 S	30/39 S
900	15/23 S	16/24 S	20/28 S	21/28 S	21/28 S	22/31 S	22/31 S
600	5/10 S	7/13 S	9/17 S	11/22 S	10/22 S	12/25 S	15/28 S
300	3/10 SW	2/6 SW	4/9 SW	8/16 S	6/10 SE	4/10 SE	6/13 SE
Glen	3/9 W	2/9 SW	8/17 S	9/19 S	4/11 S	4/12 SE	6/14 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/4	8/3	8/3	8/4	9/4	8/3	9/4
900	9/5	9/6	10/7	11/7	11/7	10/6	11/7
600	9/8	11/9	13/12	14/11	13/11	12/10	12/9
300	8/7	12/12	16/15	17/15	15/14	14/14	14/13
Glen	8/8	13/13	16/15	18/16	15/15	14/14	14/14
Freezing Level*	2200m	2400m	2600m	2500m	2700m	3100m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Sunshine through to mid-afternoon bringing the risk of sunburn.

Forecast for Monday 12 Sep 2022
Weather: Area of rain across all at first, with some heavier outbreaks possible, clearing mid to late morning as a mix of brighter spells and well scattered and light showers feed from the northwest, with outbreaks focused across western ranges. Cloud and patchy rain extending from the north during the evening.

Maximum wind: Westerly mean 15-20 with gusts reaching 30mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: Initially 30% becoming by late morning 95% plus, before lowering again for evening.

Low Cloud and visibility: Good or very good becoming moderate or poor in rain, very poor within cloud with bases initially extensive or broken from 500m, lifting and breaking by late morning, lowering again during the evening.

Temperature: **Glens:** Plus 9 Celsius rising 20 Celsius during the afternoon
At 800m: Plus 9 Celsius
Freezing level: Above summits

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